



RIG 11

Schramm T685W



Rig information

Model:	Schramm T685W
Type:	Truck mounted drilling rig
Drilling Methods:	Reverse Circulation Rotary air/mud Down-the-hole (DTH) hammer
Applications:	Minerals exploration Shallow oil and gas Water well
Concept:	Rigs which are set up for multiple drilling methods allow flexibility in rig choice and drilling applications (Reverse Circulation, Rotary Air/Mud and DTH Hammer), offering clients cost and time savings by using a single rig for multiple applications and ground conditions.
Additional:	Rigs are inclusive of fire suppression systems and emergency stops. Rigs are supported by a full range of compressors, boosters, support trucks, fuel tanks and water trucks.

Specifications

Chassis/Carrier:	Mercedes 4144AK 8x8 435hp
Width:	2.4m
Length:	12m
Height (mast down):	3.7m
Height (mast up):	11.7m
Angled Drilling Capability:	Yes
Weight:	41,000kg
Rotation:	0-106rpm
Max Torque:	11,031Nm
Pushdown:	43,600lb (19,800kg)
Pullback:	90,000lb (40,800kg)
Directional Drilling Capability:	Yes
Onboard Compressor:	Sullair 1350 CFM x 500psi
Rod Handler:	KL Rod Handler

Capacity / Depth

Rotary Air/Mud and DTH Hammer:	Up to 800m (6" to 8") Up to 450m (10" to 14") Up to 350m (16" to 24")
Reverse Circulation:	750m with 4.5" Pipe